

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1764

In re application of

Giuseppe GUARINO, et al.

Appln. No.: 09/231,791

Confirmation No.: NOT ASSIGNED

Filed: January 15, 1999 Examiner: F. Varcoe, Jr.

For: METHOD FOR IN-SITU MODERNIZATION OF A HETEROGENEOUS

SYNTHESIS REACTOR



Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated August 2, 2000, please amend the above identified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

1. (Twice Amended) A method for in-situ modernization of a heterogeneous synthesis reactor, including an external shell comprising at least a catalytic bed (6) provided with a gas inlet perforated cylindrical wall (7) and a gas outlet perforated cylindrical wall (8), said method comprising the steps of:

providing an unperforated cylindrical wall (15) coaxial to said gas outlet wall (8) in said catalytic bed (6), said unperforated cylindrical wall (15) extending from an upper end (8a) of said gas outlet wall (8) for a portion of the same and for a predetermined length, so as to define a

